

ABSTRACT

An invented pressure-sensitive adhesive sheet for removal of a solvent-containing substance includes a substrate and a pressure sensitive adhesive layer formed at least on one side of the substrate, and the pressure sensitive adhesive layer adsorbs 20 g/m² or more of a solvent contained in the substance to be removed when the sheet is immersed in the solvent for 3 minutes. Another invented pressure-sensitive adhesive sheet for removal of a solvent-containing substance includes a substrate and a pressure sensitive adhesive layer formed at least on one side of the substrate, the pressure-sensitive adhesive layer absorbs 5 g/m² or more of a solvent contained in the substance to be removed when the sheet is immersed in the solvent for 1 second, and the sheet after absorbing 5 g/m² of the solvent has a tackiness of 1 cN/25-mm or more as determined by a method in conformity with JIS Z 0237. The invented pressure-sensitive adhesive sheets can reliably adhere to and remove the solvent-containing substance deposited on an article to be treated, such as a paste turned about the back of a screen printing plate. These sheets can therefore reduce imperfect printing due to bleeding in screen printing and can shorten the time of cleaning for rolls to thereby improve productivity in offset printing, gravure printing and